



GEORGIA FIREFIGHTER STANDARDS AND TRAINING



FIREFIGHTER 2

Objective(s) 6.5.4

Primary Task:

USES PITOT TUBE AND GAUGE

Skill No. HYD-1

PERFORMANCE EVALUATION & INSTRUCTIONS SHEET

INSTRUCTIONS TO THE MONITOR/EVALUATOR

1. The candidate shall be provided with a pitot tube and gauge.
2. The candidate shall be provided with a hydraulic or other discharge outlet.
3. The candidate shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE

"The candidate, given a pitot tube and gauge and a hydrant, shall demonstrate using the pitot tube and gauge to record the flow pressure."

1. Drains any water from the tube and closes the drain valve.
2. Holds the tube behind the blade with the thumb and two fingers of one hand and the air chamber with the other.
3. Positions the little finger on the hydrant outlet or uses the crossed-arm method to steady the device.
- ◆ 4. Edges the blade to the center of and at a right angle of the stream.
- ◆ 5. Holds the tube approximately the distance of 1/2 diameter of opening.
6. Keeps the air tube above the horizontal plane of the stream.
- ◆ 7. Reads the gauge.

◆ **Critical Step** - Failure on this step mandates failure on the entire objective!

SAFETY IS PARAMOUNT!!

Total steps candidate must complete to Pass

5

**Prevent or prohibit any unsafe acts.
Contact the Monitor at any time with any questions you may have.
Remember, you are an evaluator, not a trainer...**